

# Swastik Verma

📍 Khanna, Punjab    ✉ swastik2740s@gmail.com    ☎ +91-8725873505    in Swastik Verma    🌐 Swastik2740S

## Education

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|---|--------------------------------|
| <b>Chitkara University</b><br><i>B.E. in Computer Science CGPA: 8.2</i> | <i>Sept 2022 – Present</i>     |
| <b>DPS Khanna</b><br><i>Class 12 (CBSE) Percentage: 90%</i>             | <i>April 2021 – March 2022</i> |
| <b>DPS Khanna</b><br><i>Class 10 (CBSE) Percentage: 91%</i>             | <i>April 2019 – March 2020</i> |

## Coursework / Skills

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- Data Structures & Algorithms, Operating Systems, Computer Networks
- Database Management System (DBMS), Version Control (Git), OOPS Concept
- Web Development (HTML, CSS, JavaScript, React, Nextjs), Machine Learning (Python), Linux

## Experience

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### Hackathons

- **HackIndia 2024 - Delhi** 🏆 *National Winner*
- **Hackfest 2024 - Coimbatore** 🏆 *Top 3 in Regional Round, Top 10 in Final Round*
- **Hack Wars 2024 - Chandigarh** 🏆 *Top 10 in Final Round*

### Clubs

- NSS Core Member
- Core Member of IEEE *Organizer for 1 year*

### Volunteer Work

- Participated in **Green India Clean India Camp** *7-day camp under Punjab Act No. 23 of 2010* [View](#) 🏠

## Projects

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| <b>Green Credit MarketPlace</b> ( <i>National Win Project</i> )  | <a href="#">github.com/</a> 🏠 |
| <ul style="list-style-type: none"><li>◦ Developed a Web3-based Green credit marketplace on the Ethereum blockchain using the MERN stack, Solidity, Web3.js, and MetaMask for secure and transparent transactions.</li><li>◦ Features: Blockchain integration, MetaMask wallet management, and user-friendly access to Green credits.</li></ul> |                               |
| <b>Grab The Work</b>   | <a href="#">github.com/</a> 🏠 |
| <ul style="list-style-type: none"><li>◦ Developed GRABTHEWORK, a freelancing platform for posting, bidding, and real-time chat with Socket.IO.</li><li>◦ Features: Project hiring, bidding, secure transactions, and responsive design.</li></ul>  |                               |
| <b>Hand Gesture Recognition</b>  | <a href="#">github.com/</a> 🏠 |
| <ul style="list-style-type: none"><li>◦ Developed hand gesture recognition using MediaPipe for detecting hand signs and finger gestures.</li><li>◦ Tools Used: Python, MediaPipe, MLP, TFLite</li></ul>  |                               |

## Achievements

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- From 2,839 teams to #1! Team "Supersquad" won 1st place at HackIndia Ignite, representing Chitkara University.
- Data Structures and Algorithms: [LeetCode Profile](#) 🏠